PATENT APPLICATION

ATTORNEY DOCKET NO. __10992150-1

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

√entor(s):

Tony M. Brewer, et al.

Confirmation No.: 2277

Application No.: 09/521,827

Examiner: M. Kianersi

Filing Date:

March 9, 2000

Group Art Unit: 2143

Title:

OCT 2 1 2003

PROTOCOL FOR INSURING EXACTLY ONCE SEMANTICS OF TRANSACTIONS ACROSS

AN UNORDERED, UNRELIABLE NETWORK

Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

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TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT Chiller 2100

Sir:			
Tran	smitted herewith is/are the following in	the above-identified applic	ation:
(X)	Response/Amendment	() P	etition to extend time to respond
(X)	New fee as calculated below	() S	upplemental Declaration
()	No additional fee (Address envelope	to "Mail Stop Non-Fee Am	iendment")
()	Other:		(fee \$

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY										
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT			(4) F NUMBER SLY PAID FOR	(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS	24	MINUS		20	=	4	×	\$18	\$	72
INDEP. CLAIMS	4	MINUS		3	=	1	x	\$86	\$	86
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$290										0
EXTENSION FEE	1ST MONTH \$110.00		MONTH 3RD MON 0.00 \$950.00				H MONTH		\$	0
OTHER FEES									\$	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT								DMENT	\$	158

to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail"	label no.	EV256029615US

Date of Deposit Oct. 21, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, 22313-1450.

Typed Name: John Pallivathukal

Respectfully submitted,

Tony M. Brewer, et al.

ael A. Papalas

Attorney/Agent for Applicant(s)

Reg. No. 40,381

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Rev 10/03 (TnAmdExp)

HEWLETT-PACKARD COMPANY
Intellectual Property Administration

P.O. Box 272400

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Hmelt A #3 7.0.

Docket No.: 10992150-1

Art Unit: 2143

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Tony M. Brewer, et al.

Application No.: 09/521,827

Filed: March 9, 2000 Examiner: M. Kianersi

For: PROTOCOL FOR INSURING EXACTLY

ONCE SEMANTICS OF TRANSACTIONS ACROSS AN UNORDERED, UNRELIABLE

NETWORK

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Technology Center 2100

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated July 31, 2003 (Paper No. 2) (hereinafter "Office Action"), the Applicants respectfully request that the Examiner reconsider the rejections of record in light of the following Amendments and Remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the list of claims which begins on page 3 growth of this paper.

Amendments to the Drawings begin on page 7 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 8 of this paper.

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